

OFFICE OF CHIEF INFORMATION OFFICER

Proposed Projects Involving the State General Fund (cash or bonds)*

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
<u>2004-2006</u>		
1	Disaster Recovery Project The Governor's Office for Technology (GOT) provides strategic and operational support for all major statewide applications, as well as agency specific applications. GOT also provides and manages the network communications infrastructure that provides connectivity for applications, users and locations across the Commonwealth. During FY 02/03, GOT awarded and managed the contract for Disaster Recovery Planning services for all applications supported by GOT and deemed critical by the responsible state agency. Once the planning phase is completed in FY02/03, GOT will begin implementation of recommendations from the planning process based on budget availability. Many of the recommendations for disaster recovery improvements will require substantial unplanned expenditures.	\$5,146,000
2	Statewide Microwave Network Maintenance The Kentucky Emergency Warning System (KEWS) is a highly survivable and redundant microwave communications system carrying radio control, data, video and emergency voice traffic for state agencies. The system was authorized by the 1976 Kentucky General Assembly and was developed over the succeeding years. Service was initiated on KEWS in April 1979. Today, KEWS serves not only the agencies for which it was specifically designed, Kentucky Educational Television (KET), Kentucky State Police (KSP), Kentucky Vehicle enforcement (KVE), Kentucky Department for Military Affairs, and the National Weather Service (NOAA), but also local agencies serving the Commonwealth such as county sheriffs, fire dispatch, 911 dispatch, and emergency medical personnel. KEWS integrates the functions of several state agencies for use by state officials in emergency situations that require inter-agency communication and coordination.	\$2,500,000
3	Enterprise Infrastructure Security The Governor's Office for Technology (GOT) provides the infrastructure and related support for the Commonwealth's computing and communications environment. As part of the infrastructure support, GOT also provides security applications and systems in order to reduce risk and better protect state government resources. GOT currently provides enterprise firewall support, virtual private networking (VPN) services and intrusion detection systems (IDS) to attempt to protect applications, systems and networks. Providing more of a secure infrastructure is critical to protecting the resources of the Commonwealth and maintaining public confidence. GOT has reviewed and investigated over 2,000 security-related incidents in the past twelve months. It is likely that even more potential security issues go unnoticed each day. In order to better protect resources, additional systems need to be implemented. These systems will include additional firewalls and IDS devices, e-mail filtering systems, Public Key Infrastructure (PKI) systems, web filtering systems, security content management systems and various host and network security devices.	\$1,000,000
4	UCJIS - Criminal History This project is part of the Unified Criminal Justice Information System. This project is to continue the implementation of the computerized criminal history system. The purpose of this multi-phased project is to provide the Commonwealth with a single, logical criminal history view. The system will fully function within the Federal Bureau of Investigation's (FBI) Interstate Identification Index (III) program, ensuring continued access to federal law enforcement grants. This project, which began in March 2001, will provide the	\$5,000,000

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
	Commonwealth with core criminal history functionality. This includes automated interfaces with the billing system and law enforcement message switch. This phase of the project will be implemented in October 2003 and provide fully FBI III compliance in February 2004.	
5	UCJIS-Court Improvements (E-Warrants) A key component of success for the Commonwealth of Kentucky Unified Criminal Justice Information System (UCJIS) will be an effective, streamlined process for the issuance, tracking and clearance of warrants, summonses, and related documents. To date there is no standardization of policies and procedures across the Commonwealth, and there is limited use of available technology to modernize the process and relieve the Commonwealth of the burdens of a paper-based system. <i>*Total budget includes Federal Funds of \$2,000,000.</i>	\$6,000,000*
6	Public Safety Comm. Infrastructure-KEWS The analog wireless infrastructure known as the Kentucky Emergency Warning System (KEWS) is a highly survivable and redundant wireless communications system providing network inter-connectivity carrying radio control, data, video and emergency voice traffic for public safety and emergency agencies. This request includes the critical components necessary to complete a digital conversion to provide a secure, dependable network for the public safety community and the citizens of the Commonwealth.	\$26,768,000
7	Statewide Digital Orthoimagery Basemap Updating The initiative will build a shared basemap that can meet the needs of its users at the state, federal, local, and regional level. A common basemap will reduce the cost of developing GIS applications and promote data sharing. Access to the basemap will be made available in the public domain.	\$1,500,000
8	Jones Building/CDC - Major Renovation/Addition Complete renovation of this historic facility and construction of an addition of approximately 10,000 square feet. The facility will be occupied by the Governor's Office of Technology (GOT). The project will include an enclosed connector structure to link the facility to the present Cold Harbor GOT offices and repairs and upgrades to the Commonwealth Data Center (CDC). THIS PROJECT IS ALSO INCLUDED IN THE SIX-YEAR PLAN OF THE FINANCE AND ADMINISTRATION CABINET.	\$7,095,000
9	Enterprise Time Reporting The Governor's Office for Technology and the Personnel Cabinet propose to jointly implement an enterprise Time Reporting System. The system will allow end users to enter, validate, and submit for approval time reporting information online via a web-enabled application. It will supplement the existing PTL (Payroll Time and Labor) module of the UPPS (Unified Payroll and Personnel System) system -- which is used by agency timekeepers to enter staff time information. This project will provide an interim solution and bridge from the current UPPS system to a future replacement system (Integrated Payroll and Personnel System, IPPS).	\$5,600,000
10	Statewide IT Asset Management Developing an Enterprise Information Technology Asset Management System (E-ITAMS) would allow each agency to effectively maintain a current inventory of all technology hardware and software and to reflect the current status and location of each asset.	\$5,000,000

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
11	UCJIS-Replace Elect. Offender Mgmt Sys. Phase 1 This project is part of the Unified Criminal Justice Information System. This project will replace the Department of Corrections' antiquated, stand-alone electronic offender management systems with a single, enterprise-wide application. The replacement system will be capable of supporting operations, management and analytical functions. The replacement system will provide data tracking and analysis for all offenders under the Department's supervision.	\$3,700,000
12	Public Safety Comm. Infrastructure-Wireless Data The analog wireless infrastructure known as the Kentucky Emergency Warning System (KEWS) is a highly survivable and redundant wireless communications system providing network interconnectivity for radio control, data, video and emergency voice traffic for public safety and emergency agencies. A digital conversion is proposed for a secure dependable network for the public safety community and the citizens of the Commonwealth. Once the network is secured, the Commonwealth will have the opportunity to provide additional critical services statewide including wireless data and interoperable voice services.	\$2,755,000

2006-2008

Disaster Recovery Project (2) **\$1,544,000**
The Governor's Office for Technology (GOT) provides strategic and operational support for all major statewide applications, as well as agency specific applications. GOT also provides and manages the network communications infrastructure that provides connectivity for applications, users and locations across the Commonwealth. During FY 02/03, GOT awarded and managed the contract for Disaster Recovery Planning services for all applications we support and deemed critical by the responsible state agency. Once the planning phase is completed in FY02/03, GOT will begin implementation of recommendations from the planning process based on budget availability. Many of the recommendations for disaster recovery improvements will require substantial unplanned expenditures.

Enterprise Infrastructure Security (2) **\$500,000**
GOT provides the infrastructure and related support for the Commonwealth's computing and communications environment. As part of the infrastructure support, GOT also provides security applications and systems in order to reduce risk and better protect state government resources. Providing a more secure infrastructure is critical to protecting the resources of the Commonwealth and maintaining public confidence.

Public Safety Comm. IS Wireless Data Syst. (2) **\$2,755,000**
The analog wireless infrastructure known as the Kentucky Emergency Warning System (KEWS) is a highly survivable and redundant wireless communications system providing network inter-connectivity carrying radio control, data, video and emergency voice traffic for public safety and emergency agencies. Once the conversion of KEWS has occurred, this project is to fund the components necessary to provide additional critical services statewide of wireless data services.

Public Safety Comm.-Statewide Wireless Voice IS **\$28,881,000**
The analog wireless infrastructure known as the Kentucky Emergency Warning System (KEWS) is a highly survivable and redundant wireless communications system providing network inter-connectivity for radio control, data, video and emergency voice traffic for public safety and emergency agencies. A digital conversion is proposed for a secure dependable network for the public safety community and the citizens of the Commonwealth. Once the

Project Title / Description

Total Budget

network is secured, the Commonwealth will have the opportunity to provide additional critical services statewide including wireless data and interoperable voice services.

Statewide Microwave Network Maint. (2)

\$2,500,000

This project is used to conduct critical preventive maintenance on KEWS infrastructure components. Maintenance is necessary until the system is upgraded to maintain user reliability and to accommodate user needs. Due to the age of the KEWS microwave equipment and the criticality of its role to public safety, continued funding for this project is critical.

UCJIS-Replace Elect. Offendr Mgt Sys - Phase 2

\$4,900,000

This project will result in replacement of the Department of Correction's stand-alone electronic offender management systems with a single enterprise application. The new system will be capable of supporting both operations, management and analytical functions. The replacement system will provide data tracing and analysis for all offenders under Corrections' supervision.

2008-2010

Disaster Recovery Project (3)

\$1,544,000

The Governor's Office for Technology (GOT) provides strategic and operational support for all major statewide applications, as well as agency specific applications. GOT also provides and manages the network communications infrastructure that provides connectivity for applications, users and locations across the Commonwealth. During FY 02/03, GOT awarded and managed the contract for Disaster Recovery Planning services for all applications we support and deemed critical by the responsible state agency. Once the planning phase is completed in FY02/03, GOT will begin implementation of recommendations from the planning process based on budget availability. Many of the recommendations for disaster recovery improvements will require substantial unplanned expenditures.

Enterprise Infrastructure Security (3)

\$500,000

GOT provides the infrastructure and related support for the Commonwealth's computing and communications environment. As part of the infrastructure support, GOT also provides security applications and systems in order to reduce risk and better protect state government resources. Providing a more secure infrastructure is critical to protecting the resources of the Commonwealth and maintaining public confidence.

Public Safety Comm- Statewide Wireless Voice (3)

\$14,419,000

The analog wireless infrastructure known as the Kentucky Emergency Warning System (KEWS) is a highly survivable and redundant wireless communications system providing network inter-connectivity for radio control, data, video and emergency voice traffic for public safety and emergency agencies. A digital conversion is proposed for a secure dependable network for the public safety community and the citizens of the Commonwealth. Once the network is secured, the Commonwealth will have the opportunity to provide additional critical services statewide including wireless data and interoperable voice services.

Statewide Digital Orthoimagery Basemap Update -3

\$400,000

This project will start the five-year cycle of updates of the basemaps. A shared basemap will reduce the costs of developing GIS applications and promote data sharing. Access to the basemap will be in the public domain.

<u>Project Title / Description</u>	<u>Total Budget</u>
Statewide Microwave Network Maint. (3) This project is for critical preventive maintenance on KEWS infrastructure components to maintain user reliability and to accommodate user needs. GOT depends on continued funding of this project to support the KEWS network. Due to the age of the KEWS microwave equipment and the criticality of its role to public safety, continued funding for this project is critical.	\$2,500,000
UCJIS - Common Access This project represents a critical link in the full implementation of the Kentucky Unified Criminal Justice Information System (UCJIS). UCJIS provides a common access system through the use of middleware to expedite information flow among disparate criminal justice information systems. The implementation of a common access system allows individual justice entities to utilize the software best suited for their needs while providing a common exchange methodology and infrastructure to share data throughout the criminal justice community.	\$7,000,000
UCJIS-Common Repository The project represents the unification of data and information stored in criminal justice operating systems across the Commonwealth to form a central data store for criminal justice-related data reported by criminal justice entities across the Commonwealth. It provides a common data storage component that can be used to quickly and efficiently receive data from operational systems. The data from the repository will be used to answer complex questions, ad hoc queries, detect trends and generate reports by a variety of users.	\$7,000,000
UCJIS-Replace Elec. Offender Mgmt Sys - Phase 3 This project will result in replacement of the Department of Corrections' stand-alone electronic offender management systems with a single enterprise application.	\$2,450,000

***Notes**

- Unless otherwise indicated, the total budget would be financed from the state General Fund (cash or bonds).
- Priority rankings were required to be assigned only to those projects proposed for 2004-06; projects for 2006-08 and 2008-10 are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.

OFFICE OF CHIEF INFORMATION OFFICER

Proposed Projects NOT Involving the State General Fund*

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
------------------------------------	---------------------	------------------

2004-2006

Disk Storage Upgrade	\$800,000	RF
-----------------------------	------------------	-----------

The Governor's Office for Technology and its predecessor agency, the Department of Information Systems, maintain a computing facility shared by all state agencies. This facility houses computer servers that perform the computing required by Kentucky's important enterprise applications such as MARS, UPPS and social welfare and social services systems, vehicle registration, employment assistance and the integrated tax systems as well as many others. The servers that support these critical enterprise applications utilize disk storage systems to store trillions of characters of information required to support these applications.

Enterprise Messaging	\$660,000	RF
-----------------------------	------------------	-----------

Enterprise messaging services provide electronic e-mail (Intranet and Internet), calendaring, contacts and other personal information management (PIM) functions to messaging subscribers. Currently, approximately 35,000 state and local government employees, libraries, constitutional offices and commissions utilize the services. Approximately, another 80,000 Education, Arts and Humanities Cabinet employees, non-participating Executive Branch agencies and others depend on enterprise messaging for routing of messages among their individual sites. Enterprise messaging processes approximately 1 million messaging transactions a day. Add-on features to enhance the users' ability to communicate include desktop fax and wireless messaging via the Blackberry handheld devices. Also, Enterprise Messaging assists the desktop virus protection program by discovering and quarantining infected messages and files as they enter the enterprise.

Enterprise Server (z/OS) Upgrade/Replacement	\$1,200,000	RF
---	--------------------	-----------

The GOT historically has maintained greater than 95% capacity utilization of the mainframe and delay updates or upgrades as long as possible. However, we must plan for the possibility of growth spurts, latent demand, technological advances or end-of-life maintenance issues creating the need to upgrade or replace the centralized mainframe platform.

Enterprise Server Complex Upgrade	\$2,500,000	RF
--	--------------------	-----------

The Governor's Office for Technology and its predecessor agency, the Department of Information Systems, maintain a computing facility that has been shared by all state agencies for over twenty years. This large shared computing facility is known as the Commonwealth Data Center and is located on Cold Harbor Drive in Frankfort. This facility houses computer servers that perform the computing required by Kentucky's most important enterprise applications, such as the statewide financial, procurement, and budgeting system (MARS), the unified personnel and payroll system (UPPS), important social welfare and social services systems (KAMES, KASES, and TWIST), vehicle registration (AVIS), employment assistance (KEWES), integrated tax systems (KITES), and many others. The servers that support these critical enterprise applications are called enterprise servers, and are collectively referred to as the enterprise server complex.

Enterprise Storage Solution	\$2,000,000	RF
------------------------------------	--------------------	-----------

Recently, GOT embarked on a planning effort for an Enterprise Storage strategy. This effort will address mainframe storage (z/OS), open-systems (AIX UNIX, SUN UNIX, and Microsoft Windows NT / 2000) and even desktops. Probable storage solutions will include the deployment of a large storage area network (SAN), potential small storage area networks (SANLETs), network-attached storage (NAS) and probably some stand-alone storage boxes. However, the strategy will be a dovetail fit to the highly visible and necessary Disaster Recovery project. A necessity for critical systems, their safekeeping and a contingency plan for quick and secure recovery when necessary.

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
Enterprise Tape Equipment/Media Solution As custodians of the Commonwealth Data Center, its systems, applications and the associated information we safeguard, GOT must plan to provide state-of-the-art tape processing solutions. These solutions should address all enterprise applications regardless of their platform. This solution will provide for automation of disaster recovery and normal day-to-day catastrophic backup needs. With these thoughts in mind, GOT must plan to deploy enterprise tape solutions that address these critical processes.	\$1,200,000	RF
Enterprise UNIX Server(s) Consolidation With the proliferation of single applications being deployed on independent servers or server farms, the GOT must plan for consolidating computing resources. As technology matures we are challenged to implement the best solutions that maximize the Commonwealth's return on investment. There is a high probability a large UNIX based multi-application server will be required.	\$3,300,000	RF
Kentucky Landscape Snapshot Project This project will inform and train the current GIS workforce in Kentucky on how they can use the remotely sensed data can be used in their every day work and how they can use the collection of datasets that were assembled and created in the KLS project to discern and track landcover changes and trends in order to make better land management decisions and make these decisions faster and at a lower cost than current practice.	\$2,022,000	RF/FF
Ky Information Highway Upgrade Expansion The Kentucky Information Highway is a public/private partnership between the Commonwealth of Kentucky and the Local Exchange Carrier Telephone Group with BellSouth as the managing partner and Qwest Communications. This six-year old communications infrastructure has facilitated the deployment of technology as an enabling tool throughout the Commonwealth. The infrastructure is utilized by over 2000 state government locations, all 176 K-12 school districts with 1350 schools, over 80 postsecondary education locations, 200+ distance learning locations and numerous other political subdivisions. It also provides the infrastructure for statewide internet access as well as enterprise messaging.	\$3,500,000	RF

2006-2008

Disk Storage Upgrade (2) The Governor's Office for Technology and its predecessor agency, the Department of Information Systems, maintain a computing facility shared by all state agencies. This facility houses computer servers that perform the computing required by Kentucky's important enterprise applications such as MARS, UPPS and social welfare and social services systems, vehicle registration, employment assistance and the integrated tax systems as well as many others. The servers that support these critical enterprise applications utilize disk storage systems to store trillions of characters of information required to support these applications	\$600,000	RF
Enterprise Messaging (2) Funds from this project have been used to upgrade existing servers with additional storage and memory capacity. In addition, these funds have been used to replace enterprise messaging components that have reached the end of their useful life.	\$660,000	RF
Enterprise Server (z/OS) Upgrade/Replacement (2) The GOT historically has maintained greater than 95% capacity utilization of the mainframe and delay updates or upgrades as long as possible. However, we must plan for the possibility of growth spurts, latent demand, technological advances or end-of-life maintenance issues creating the need to upgrade or replace the centralized mainframe platform.	\$1,000,000	RF

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
Enterprise Server Complex Upgrade (2) The Governor's Office for Technology and its predecessor agency, the Department of Information Systems, maintain a computing facility that has been shared by all state agencies for over twenty years. This large shared computing facility is known as the Commonwealth Data Center and is located on Cold Harbor Drive in Frankfort. This facility houses computer servers that perform the computing required by Kentucky's most important enterprise applications, such as the statewide financial, procurement, and budgeting system (MARS), the unified personnel and payroll system (UPPS), important social welfare and social services systems (KAMES, KASES, and TWIST), vehicle registration (AVIS), employment assistance (KEWES), integrated tax systems (KITES), and many others. The servers that support these critical enterprise applications are called enterprise servers, and are collectively referred to as the enterprise server complex.	\$1,240,000	RF
Enterprise Storage Solution (2) Recently, GOT embarked on a planning effort for an Enterprise Storage strategy. This effort will address mainframe storage (z/OS), open-systems (AIX UNIX, SUN UNIX, and Microsoft Windows NT / 2000) and even desktops. Probable storage solutions will include the deployment of a large storage area network (SAN), potential small storage area networks (SANLETs), network-attached storage (NAS) and probably some stand-alone storage boxes. However, the strategy will be a dovetail fit to the highly visible and necessary Disaster Recovery project. A necessity for critical systems, their safekeeping and a contingency plan for quick and secure recovery when necessary.	\$1,500,000	RF
Enterprise Tape Equipment/Media Solution (2) As custodians of the Commonwealth Data Center, its systems, applications and the associated information GOT safeguards, GOT must plan to provide state-of-the-art tape processing solutions. These solutions should address all enterprise applications regardless of their platform. This solution will provide for automation of disaster recovery and normal day-to-day catastrophic backup needs. With these thoughts in mind, GOT must plan to deploy enterprise tape solutions that address these critical processes.	\$1,200,000	RF
Enterprise Unix Server(s) Consolidation (2) With the proliferation of single applications being deployed on independent servers or server farms, GOT must plan for consolidating computing resources. As technology matures we are challenged to implement the best solutions that maximize the Commonwealth's return on investment. There is a high probability a large UNIX based multi-application server will be required.	\$3,300,000	RF
Kentucky Landscape Snapshot This project will be to train the current GIS workforce in Kentucky on how remotely sensed data can be used, particularly the datasets assembled and created in the KLS project.	\$1,561,000	RF/FF
Ky Information Highway Upgrade Expansion (2) The Kentucky Information Highway is a public/private partnership between the Commonwealth of Kentucky and the Local Exchange Carrier Telephone Group with BellSouth as the managing partner and Qwest Communications. This six-year old communications infrastructure has facilitated the deployment of technology as an enabling tool throughout the Commonwealth. The infrastructure is utilized by over 2000 state government locations, all 176 K-12 school districts with 1350 schools, over 80 postsecondary education locations, 200+ distance learning locations and numerous other political subdivisions. It also provides the infrastructure for statewide internet access as well as enterprise messaging.	\$3,500,000	RF

2008-2010

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
Disk Storage Upgrade (3) The Governor's Office for Technology and its predecessor agency, the Department of Information Systems, maintain a computing facility shared by all state agencies. This facility houses computer servers that perform the computing required by Kentucky's important enterprise applications such as MARS, UPPS and social welfare and social services systems, vehicle registration, employment assistance and the integrated tax systems as well as many others. The servers that support these critical enterprise applications utilize disk storage systems to store trillions of characters of information required to support these applications.	\$600,000	RF
Enterprise Messaging (3) Funds from this project are used to upgrade existing servers with additional storage and memory capacity. In addition, these funds have been used to replace enterprise messaging components that have reached the end of their useful life.	\$660,000	RF
Enterprise Server (z/OS) Upgrade/Replacement (3) The GOT historically has maintained greater than 95% capacity utilization of the mainframe and delay updates or upgrades as long as possible. However, we must plan for the possibility of growth spurts, latent demand, technological advances or end-of-life maintenance issues creating the need to upgrade or replace the centralized mainframe platform.	\$600,000	RF
Enterprise Server Complex Upgrade (3) The Governor's Office for Technology and its predecessor agency, the Department of Information Systems, maintain a computing facility that has been shared by all state agencies for over twenty years. This large shared computing facility is known as the Commonwealth Data Center and is located on Cold Harbor Drive in Frankfort. This facility houses computer servers that perform the computing required by Kentucky's most important enterprise applications, such as the statewide financial, procurement, and budgeting system (MARS), the unified personnel and payroll system (UPPS), important social welfare and social services systems (KAMES, KASES, and TWIST), vehicle registration (AVIS), employment assistance (KEWES), integrated tax systems (KITES), and many others. The servers that support these critical enterprise applications are called enterprise servers, and are collectively referred to as the enterprise server complex.	\$1,000,000	RF
Enterprise Storage Solution (3) Recently, GOT embarked on a planning effort for an Enterprise Storage strategy. This effort will address mainframe storage (z/OS), open-systems (AIX UNIX, SUN UNIX, and Microsoft Windows NT / 2000) and even desktops. Probable storage solutions will include the deployment of a large storage area network (SAN), potential small storage area networks (SANLETs), network-attached storage (NAS) and probably some stand-alone storage boxes. However, the strategy will be a dovetail fit to the highly visible and necessary Disaster Recovery project. A necessity for critical systems, their safekeeping and a contingency plan for quick and secure recovery when necessary.	\$1,300,000	RF
Enterprise Tape Equipment/Media Solution (3) As custodians of the Commonwealth Data Center, its systems, applications and associated information we safeguard, GOT must plan to provide state-of-the-art tape processing solutions. These solutions should address all enterprise applications regardless of their platform. This solutions will provide for automation of disaster recovery and normal day-to-day catastrophic backup needs. With these thoughts in mind, GOT must plan to deploy enterprise tape solutions that address these critical processes.	\$1,200,000	RF

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
Enterprise UNIX Server(s) Consolidation (3) With the proliferation of single applications being deployed on independent servers or server farms, GOT must plan for consolidating computing resources. As technology matures we are challenged to implement the best solutions that maximize the Commonwealth's return on investment.	\$3,300,000	RF
Ky Information Highway Upgrade Expansion (3) Funds from this project have been used to maintain and support the existing infrastructure. KIH funds are being used to acquire additional infrastructure components required to meet federal and state mandates, i.e. the Health Information Privacy and Portability Act (HIPPA). Funds from this project have also been used to acquire the necessary equipment to support the redesign of the Commonwealth's network infrastructure to support e-government initiatives. The funds also provide for maintenance of the KIH infrastructure to replace aging equipment as well as acquiring new technology to respond to the increasing demand from agencies.	\$3,500,000	RF

***Notes**

- Priority rankings were required to be assigned only to those projects proposed to be financed from the state General Fund (cash or bonds) in 2004-06; all other projects are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.
- Sources: AB = Agency Bonds; FF = Federal Funds; RF = Restricted Funds; OT = Other Funds; TF = Road Fund